

2009 Daily Values

MISSISSIPPI RIVER AT CAPE GIRARDEAU, MO (MICG/0052A)

Location: LAT. 37-18-07, LONG. 89-31-05. JUST DOWNSTREAM FROM ST. LOUIS-SAN FRANCISCO RAILWAY STATION, AT MILE 52.1 ABOVE THE MOUTH OF THE OHIO RIVER. NOTE: GAGE MOVED IN OCT. 1976, PREVIOUSLY LOCATED AT MILE 52.0. DATUM OF GAGE AT PREVIOUS LOCATION WAS 304.77.

Gage: G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U. S. GEOLOGICAL SURVEY.

General Information: FLOOD STAGE, 32 FEET. DRAINAGE AREA, 712,000 SQUARE MILES. NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

Records Available: STAGE, MAY 3, 1896 TO DATE. RECORDS ALSO PUBLISHED BY NATIONAL WEATHER SERVICE. DISCHARGE, 1873, 1931 AND 1933 TO 1941. (OCT. 1933 TO MAR. 1941 IN REPORTS OF U. S. GEOLOGICAL SURVEY.)

Mean Stage: PERIOD OF RECORD, 17.05 FT .

Extreme Stage: PERIOD OF RECORD, DAILY HIGH OF 47.90 FT ON 08 AUG 1993 & PERIOD OF RECORD, DAILY LOW OF 0.60 FT ON 15 JAN 1909 . (NOTE: RECORD HOURLY HIGH OF 48.0 FT ON 08 AUG 1993 AT 1600).

Zero Gage Datum: 304.65 ft NGVD. NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION.

ALL VALUES RECORDED AT 8AM. STAGE IN FT:

| | Month | | | | | | | | | | | |
|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Day | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |

! No Data Exists for this Year !